

JBLE-Langley Significant Aspects 2017

ASPECT	IMPACT
Hazardous Waste	Human Health, Fines, Public Perception
Water Quality	Degradation of waterways and aquatic ecosystems
Natural Resources	Land use, Destruction or degradation of natural resources
Energy	Cost, Emissions

JBLE-Langley EMS Policy

The 633d Air Base Wing sets the standard in services and support for Team JBLE-Langley. Our ability to conduct our mission requires daily operations in the land, sea and air environments. Protecting these environments is an integral part of accomplishing this mission.

We are committed to sustaining Team Langley missions through a C.L.E.A.N. approach:

- **Comply with requirements**– We will comply with all environmental regulations while reducing compliance cost and liabilities
- **Limit impact**– We will prevent pollution and minimize waste while cleaning up past sites of environmental concern and making efforts to achieve Chesapeake Bay conservation
- **Execute Plans**– We will identify and attain energy, environment, safety and occupational health objectives and targets through planning that is Specific, Measurable, Achievable, Realistic and Timely (SMART)
- **Achieve Improvements**– We will continuously improve programs and processes through the use of effective management and planning
- **Notify**– We will communicate our environmental commitments and performance to all levels of our organizations and local community

It is the responsibility of all military personnel, civilian employees and support contractors to perform their duties in a manner that prevents pollution, protects the environment and conserves natural resources.

By making these commitments, we will ensure the continual improvement of our environmental systems and the overall accomplishment of our core mission

JBLE-Langley Air Force Base

633 CES/CEIE



ENVIRONMENTAL MANAGEMENT SYSTEM (EMS)

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EMS Manual located:

<https://cs1.eis.af.mil/sites/edash-ins1/jble/SitePages/Home.aspx>

WHAT IS EMS?

ENVIRONMENTAL

- Weaves existing environmental programs and mission management processes into a coherent system
- Enables an installation to control the environmental impact of its activities, products, and services
- Uses the Plan-Do-Check-Act methodology
- Provides a systematic framework for environmental mission sustainment

MANAGEMENT

- Ensures commitment by top leaders
- Improves mission performance
- Evaluates all aspects of environmental programs

SYSTEM

- Requires formal infrastructure
- Integrates distinct programs
- Strives for continual improvement through self assessment

What an EMS can do

- Reduce operational impact, better environmental and overall organizational performance and mission sustainability
- An EMS provides an opportunity to assess how your unit manages environmental risks and to find better and more cost effective solutions
- It unites existing environmental programs in a single framework

WHY HAVE AN EMS?

EMS is mandated at the Executive, DoD and AF levels

-2015, EO 13693, *Planning for Federal Sustainability in the Next Decade*. The main focus of this EO is to reduce greenhouse gas emissions. Utilizing an EMS to accomplish the goals of EO 13693 is supported.

- DoDI 4715.17, *Environmental Management System*; Establishes policy, assigns responsibilities, and prescribes procedures for achieving conformance with Environmental Management Systems (EMS).

-AFI 32-7001, *Environmental Quality Program*; establishes the framework for an Environmental Management System (EMS).

THE EMS CYCLE

Begins with formulation of an EMS Policy Statement that includes commitments to continual improvement, pollution prevention and environmental compliance

Based on ISO 14001, 2015 framework

PLAN

Planning

- Environmental Aspects & Impacts
- Legal & Other Requirements
- Objectives & Targets
- Environmental Management Plans

DO

Implementation & Operation

- Structure & Responsibility
- Training, Awareness & Competence
- EMS Documentation
- Operational Control
- Emergency Preparedness & Response

CHECK

Checking & Corrective Action

- Monitoring & Measurement
- Nonconformance, Corrective & Preventive Action

ACT

- Management Review